VOLKSWAGEN AG

EXECUTIVE ORDER A-007-0267 New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 & 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED:

That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODEL TEST GROUP V		VEHICLE TYPE	EXHAUST EMISSION STANDARD CATEGORY	USEFU (mi		IN- COMP (*=N/A or A/E=ex	MEDIATE USE LIANCE full in-use; h. / evap. late in-use)	FUEL TYPE		
2008	8VWXV03,2535	Passenger Car	"LEV II" Low Emission Vehicle (LEV II LEV)	EXH / ORVR	EVAP	EXH	EVAP	Gasoline (Tier 2 Unleaded)		
		<u>-</u>		120K	150K	•	E			
No.		PECIAL FEATURES	20.74E	EVAPORATIVE FAMILY (EVAF) DISPLACEMENT (L)						
1	2TWC, 2HO	2S(2), SFI, AIR, OBD(F)	8VWXR	0110238						
•			4	•		3.2				
•		#		*						
*		*		4						

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

BE IT FURTHER RESOLVED:

That the exhaust and the evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50° Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's "NMOG Fleet Average" (PC or LDT) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

BE IT FURTHER RESOLVED:

That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model PC, LDT and MDV).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations.

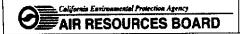
The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this

Annette Hebert, Chief

Mobile Source Operations Division

90 day of January 2007.



ATTACHMENT

EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

(For bi-, dual- or flexible-fueled vehicles, the STD and CERT in parentheses are those applicable to testing on gasoline test fuel.)

	NMOG FLEET NMOG @ RAF=* AVERAGE [p/ml] CH4 RAF = *			NMOG or	HCHO=form	raldehyde: P	M=carticulati	a matter: RA	.F≂reactivity a	idiustment fa	ctor: 2/3 D (a/	testi=2/3 day	NOx≖oxides of diumal+ ram; mg=millig	
CERT	STD	NMOG CERT	NMHC CERT	STD	mi=mile; K=	1000 miles;	F=degrees F	ahrenheit; S [g/mi]	FTP=suppler	nental federa [mg/mi]) test procedu	ire	Hwy NO	
0.031	0.040	[g/mi]	/mi] [g/mi]	[g/ml]	CERT	STD	CERT	STD	CERT	STD	CERT	STD	CERT	STD
	@ 50K	0.030	•	0.075	0.5	3.4	0.02	0.05	•	15.	•	•	0.01	0.07
	@ UL	0.031	*	0.090	0.6	4.2	0.02	0.07	•	18.	•	0.01	0.01	0.09
Q	50°F & 4K	0.048	•	0.150	0.6	3.4	0.01	0.05	*	30.	*	*	*	

CO [g/ml] @ 20°F & 50K		"大大"的	NMHC+NOx [g/ml] (composite)		CO [g/mi] (composite)		NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]	
@ 20	°F & 50K		CERT	STD	CERT	STD	CERT	\$TD	CERT	STD	CERT	STD	CERT	STD
CERT	3.3	SFTP @ 4000 miles	•	•	•	•	0.09	0.14	1.3	8.0	0.07	0.20	0.1	2.7
STD	10.0	SFTP @ * miles	•	•	*	•	•	•		•	•	*	•	•

Evaporative Family	3-Days Diurna (grams/te		2-Days Diurna (grams/te		Runnin (grams/m		On-Board Refueling Vapor Recovery (grams/gallon) @ UL		
,	CERT	STD	CERT	STD	CERT	STD	CERT	STD	
8VWXR0110238	0.25	0.50	0.40	0.65	0.000	0.05	0.01	0.20	
+	*	+	•	*	*	•	*	*	
*		*	*	*	*	*	*	•	
*	-	+		*	4	•	•	*	

^{*=} not applicable; UL=useful life; PC=passenger car; LDT=tight-duty truck; MDV=medium-duty vehicle; ECS= Emission Corrol System; STD= Standard; CERT= Certification; LVW=loaded vehicle weight; ALVW=adjusted LVW; LEV=low emission vehicle; TLEV=transitional LEV; ULEV=ultra LEV; SULEV=super ULEV; TWC=3-way catalyst; ADSTWC=adsorbing TWC; WU=warm-up catalyst; OC=oxidizing catalyst; O2S=oxygen sensor; HO2S=heated O2S; AFS/HAFS=air- fuel ratio sensor / heated AFS; EGR=exhaust gas recirculation; AIR=secondary air injection; PAIR=pulsed AIR; MFI= multiport fuel injection; SFI=sequential MFI; TBI=throttle body injection; DGI=direct gasoline fuel injection; TC/SC= turbo/super charger; CAC=charge air cooler; OBD (F)/(P)=full/partial on-board diagnostic; DOR=direct ozone reducing; prefix 2=parallel; (2) suffix=series; CNG/LNG= compressed/liquefied natural gas; LPG=liquefied petroleum gas; E85="85%" Ethanol Fuel;

2008 MODEL YEAR: VEHICLE MODELS INFORMATION

MAKE	MODEL	EVAPORATIVE FAMILY	ECS NO.	ENGINE SIZE (L)	IN-I COMPI (*=N/A or A/E=exi	MEDIATE USE LIANCE full in-use; h. / evap. ate in-use)	PHASE-IN STD.	OBD II
					EXH	EVAP		
AUDI	A3 QUATTRO	8VWXR0110238	1	3.2	*	E	SFTP	Full
VOLKSWAGEN	EOS	8VWXR0110238	1	3.2	+	E	SFTP	Full
AUDI	TT COUPE QUATTRO	8VWXR0110238	1	3.2	*	E	SFTP	Full
AUDI	TT ROADSTER QUATTRO	8VWXR0110238	1	3.2	*	E	SFTP	Full